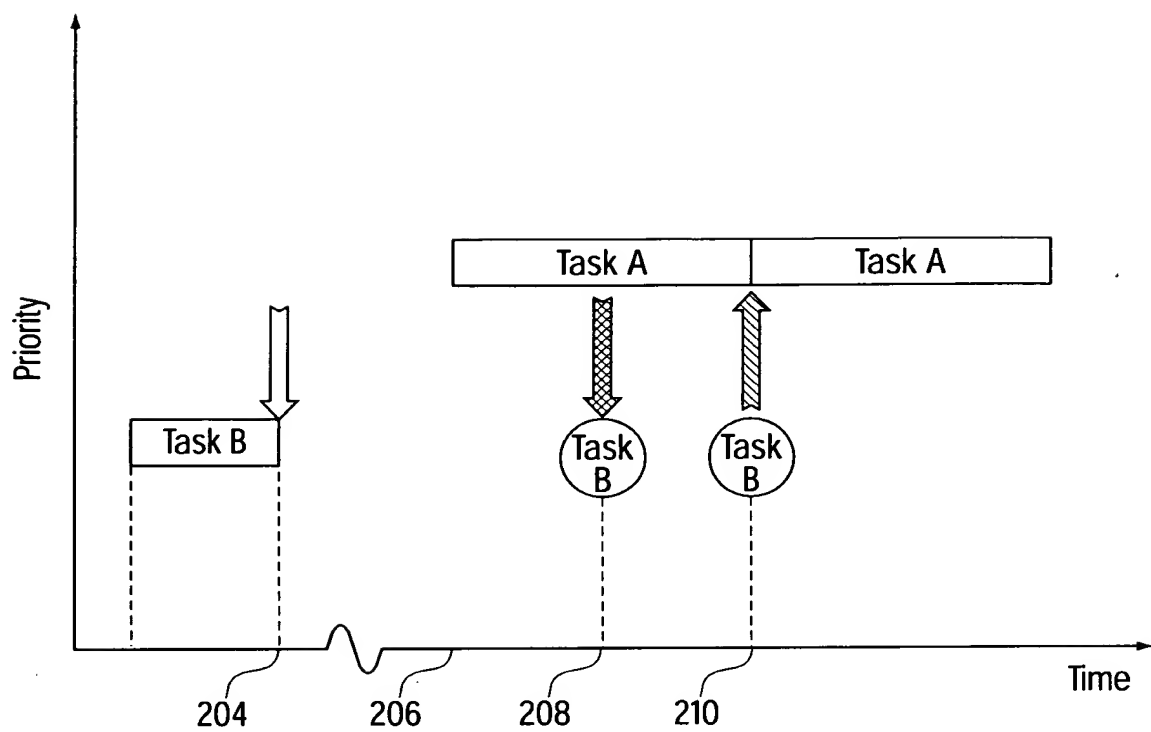


FIG. 1



Legend:

- Task Receives Resource
- Task Requests Resource That Is Unavailable
- Resource Is Stolen From Task

FIG. 2

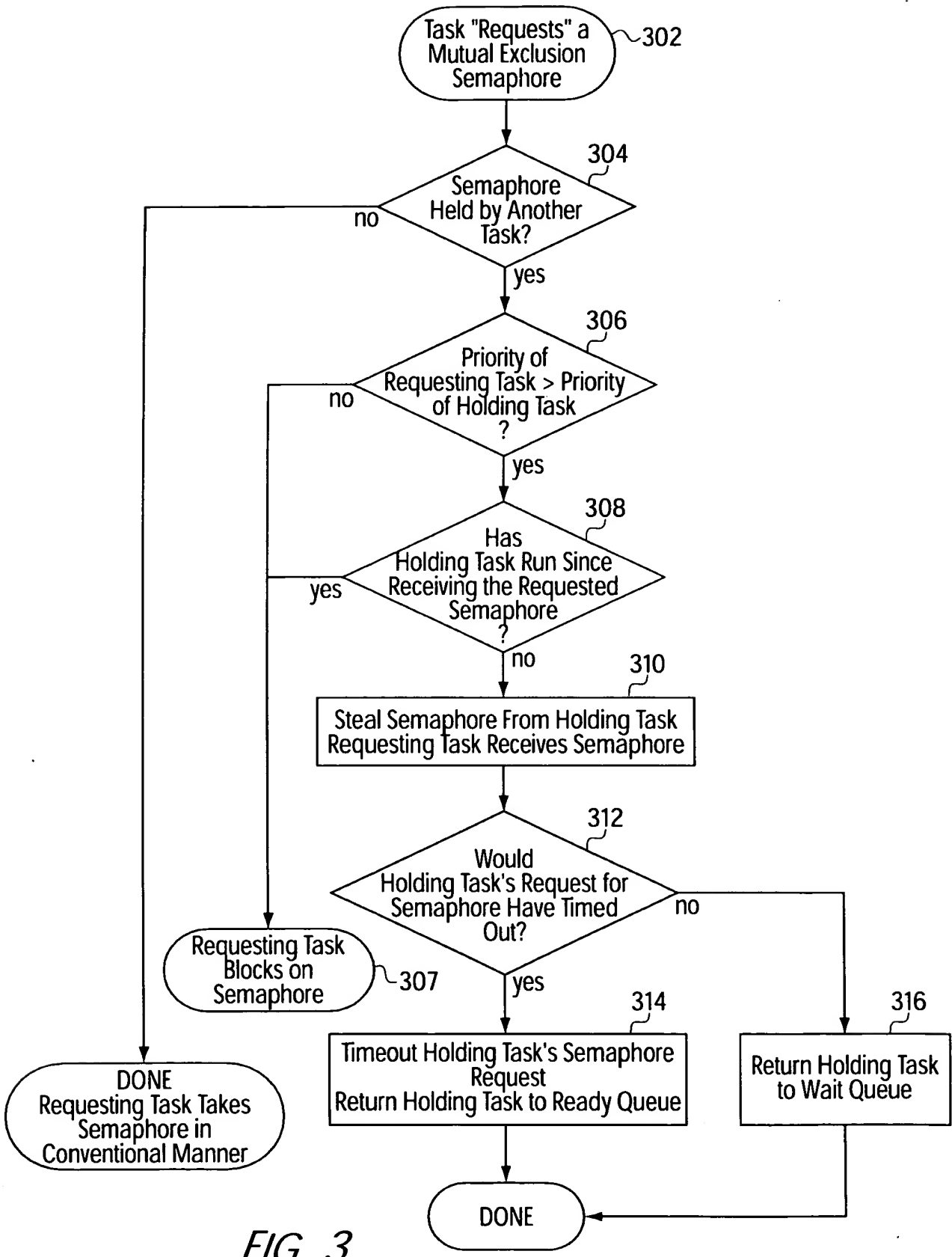


FIG. 3

FIG. 3

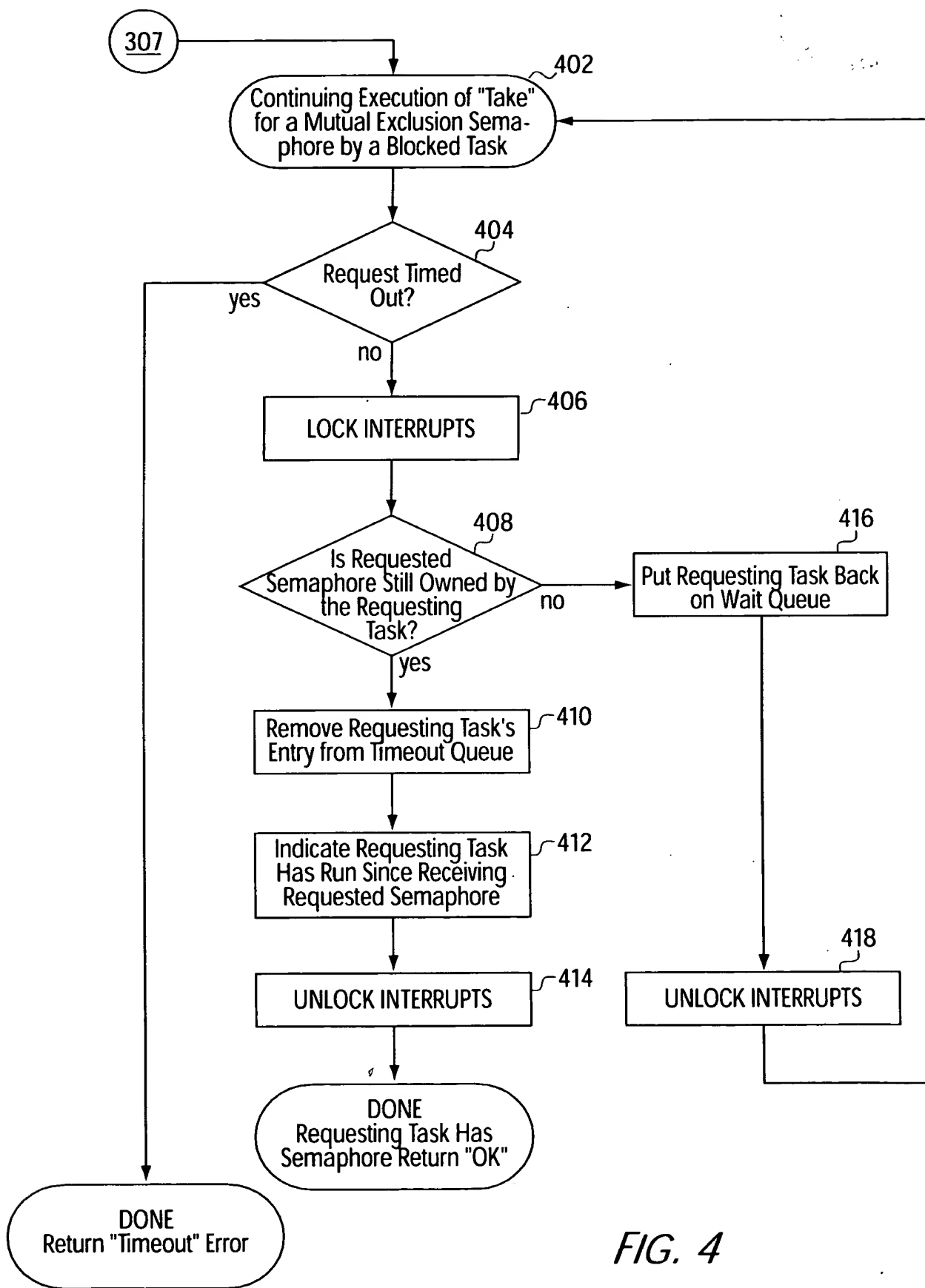


FIG. 4

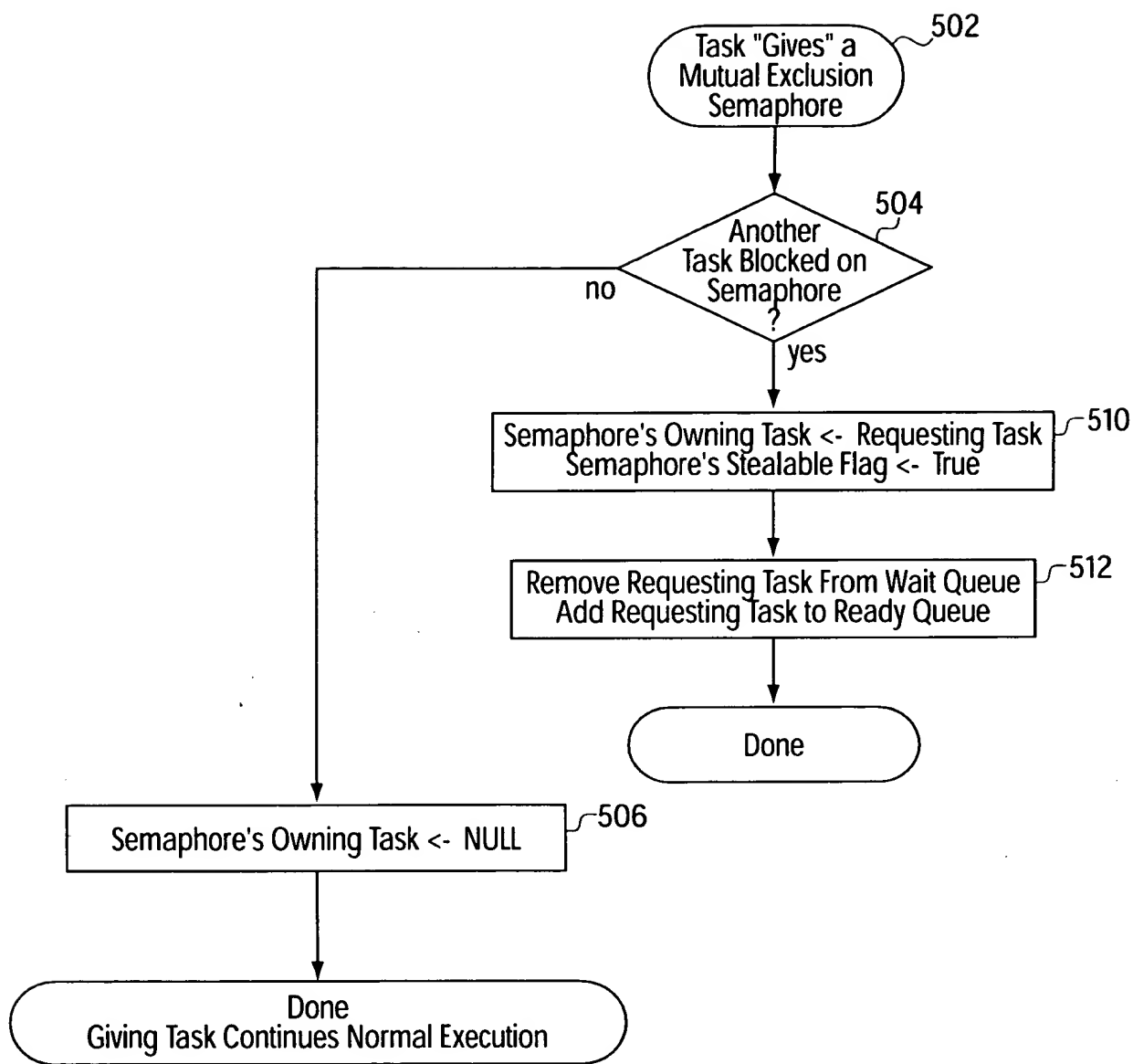


FIG. 5

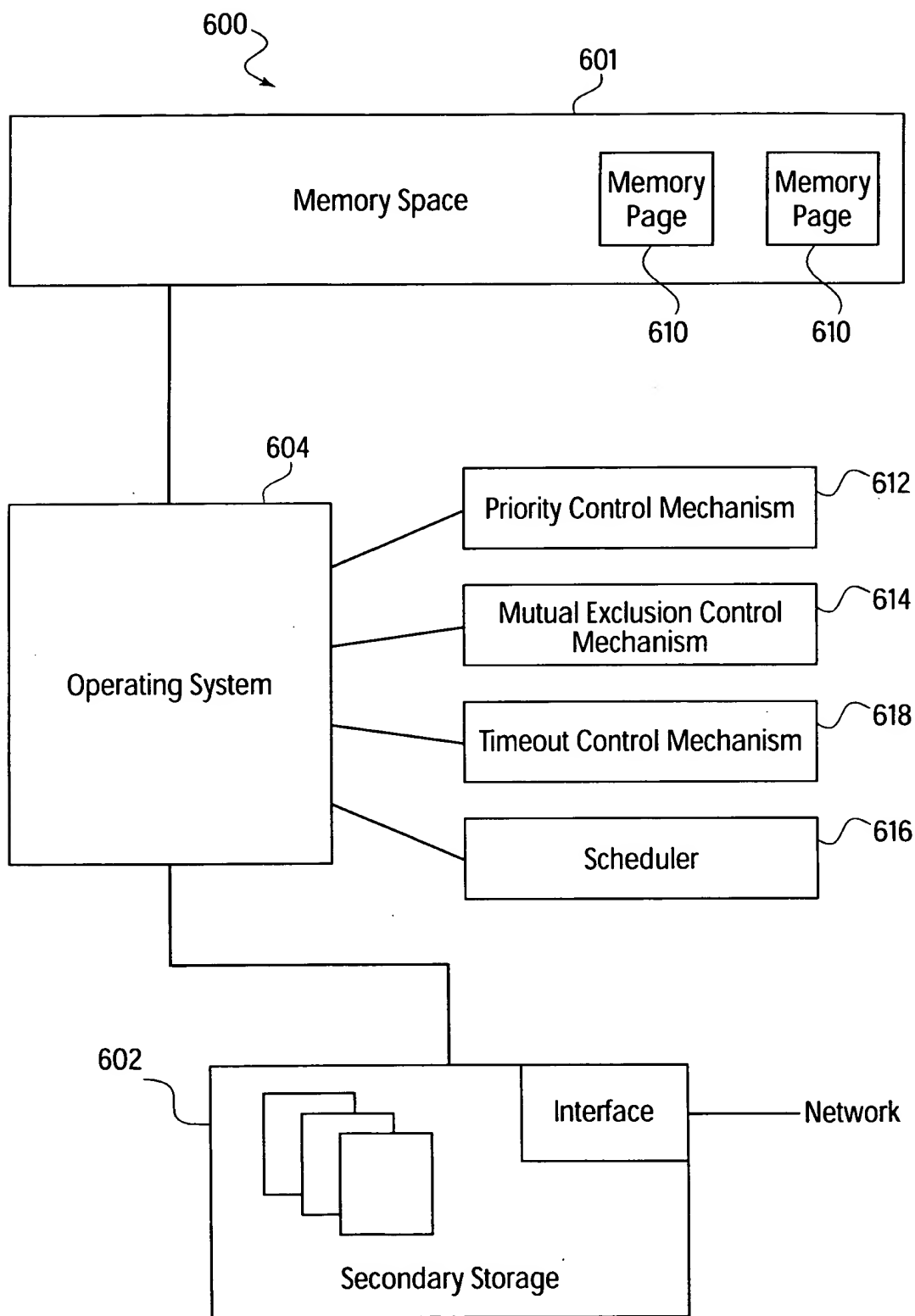


FIG. 6

FIG. 7

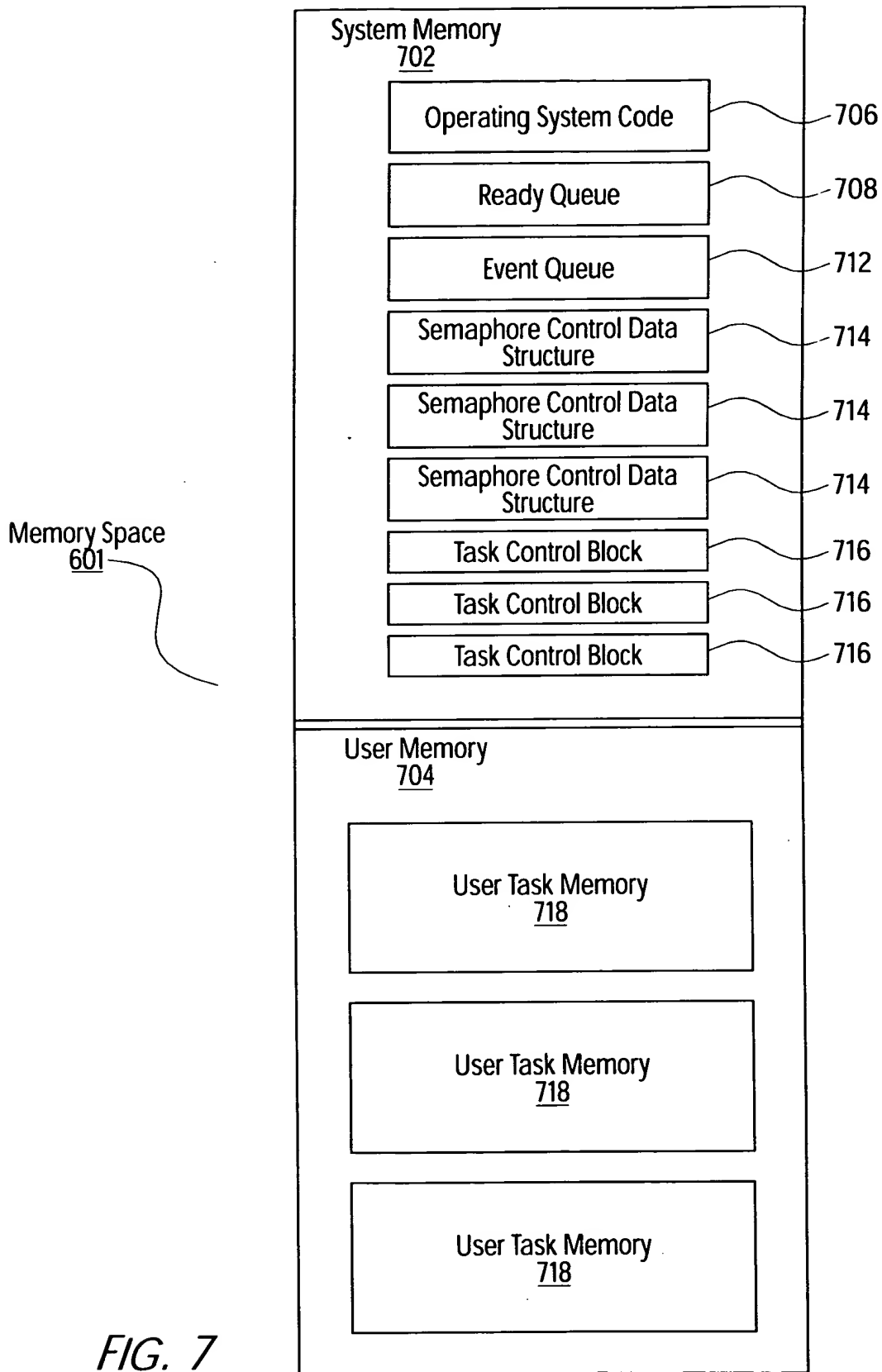


FIG. 7

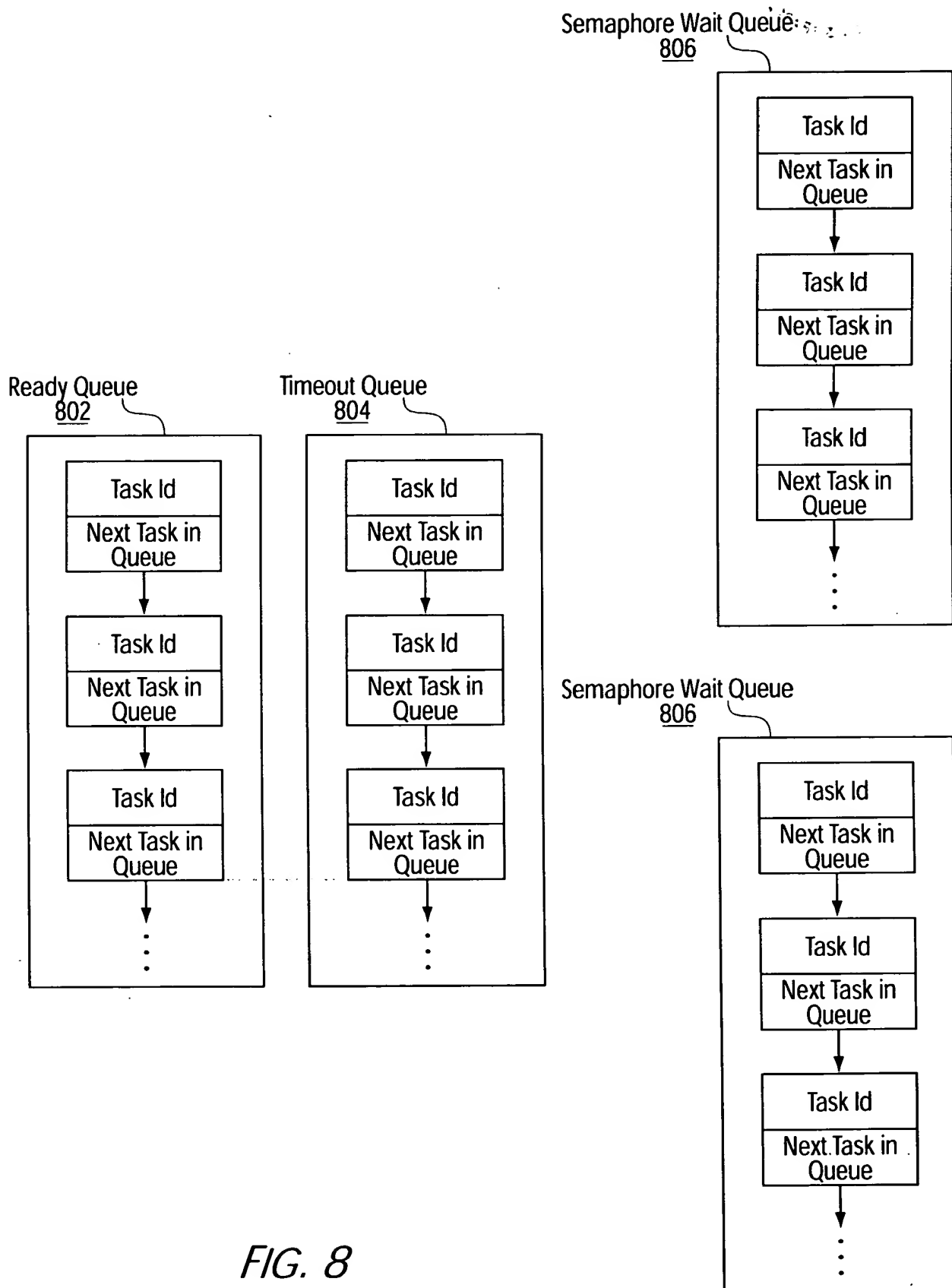


FIG. 8



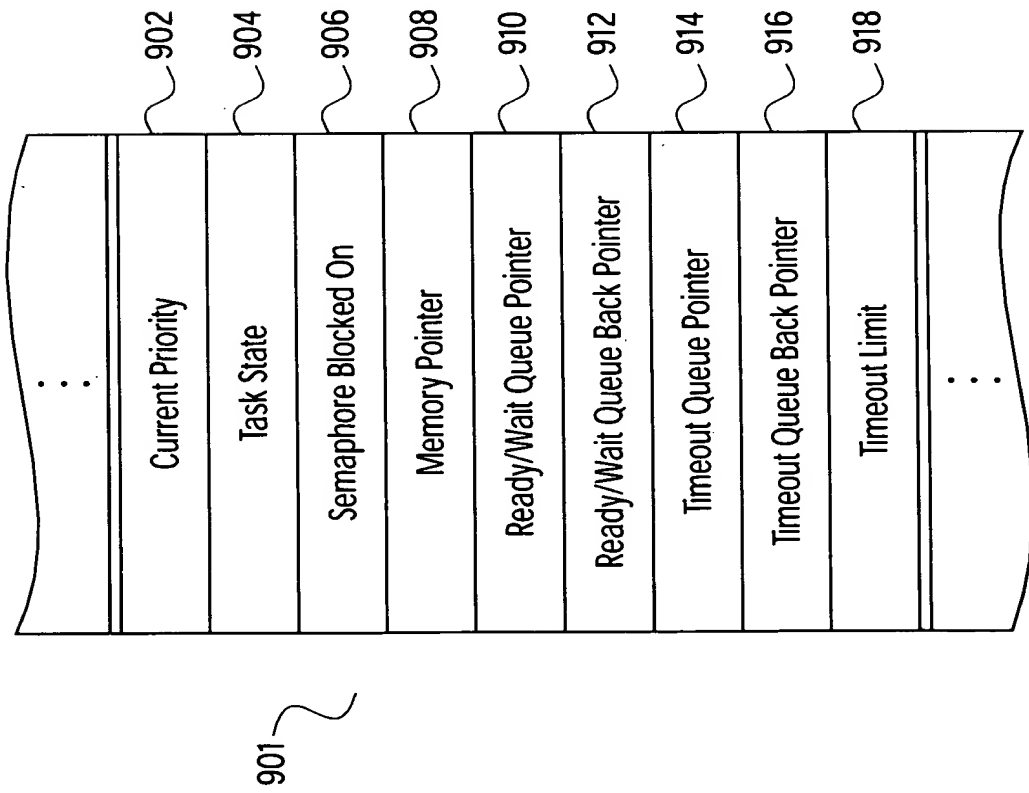


FIG. 9

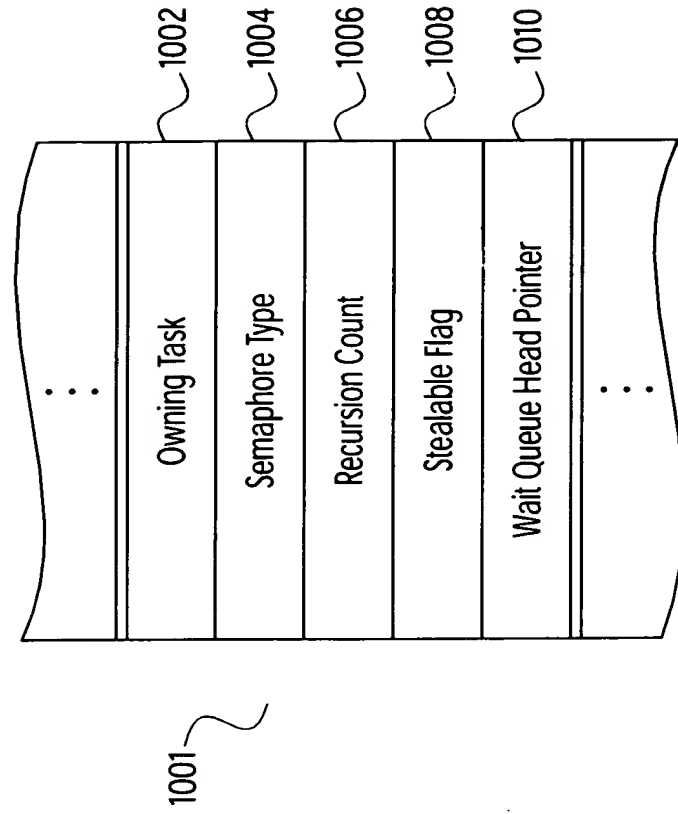


FIG. 10

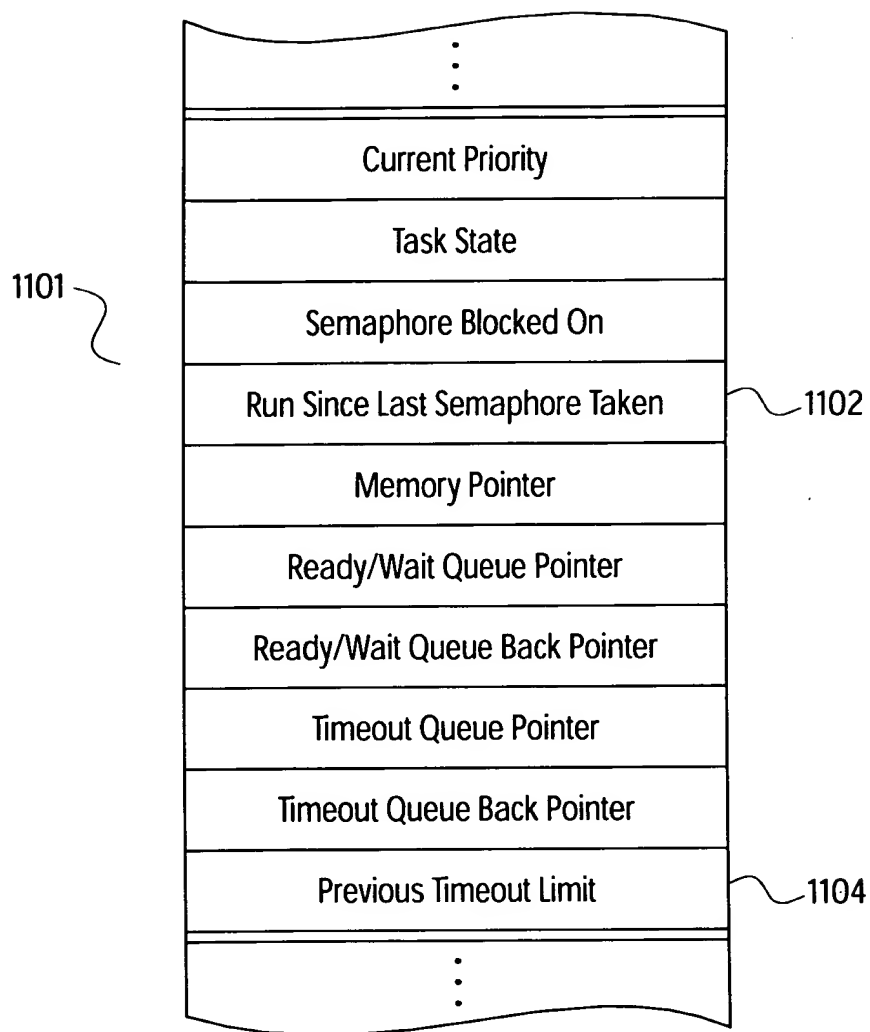


FIG. 11